File name: Additional file 1

File format: .doc

Title: Delphi Survey

Description: CREDES Checklist for Conducting and REporting of DElphi Studies

CREDES Checklist: Recommendations for the Conducting and REporting of DElphi Studies (CREDES)[1]

Items of reporting	Reported on page
Purpose and rationale. The purpose of the study should be clearly	Page 4-5
defined and demonstrate the appropriateness of the use of the	
Delphi technique as a method to achieve the research aim. A	
rationale for the choice of the Delphi technique as the most suitable	
method needs to be provided.	
Expert panel. Criteria for the selection of experts and transparent	Page 6-7
information on recruitment of the expert panel, sociodemographic	
details including information on expertise regarding the topic in	
question, (non)response and response rates over the ongoing	
iterations should be reported.	
Procedure. Flow chart to illustrate the stages of the Delphi process,	Page 8
including a preparatory phase, the actual 'Delphi rounds', interim	
steps of data processing and analysis, and concluding steps	
Definition and attainment of consensus. It needs to be	Page 10 - 11
comprehensible to the reader how consensus was achieved	
throughout the process, including strategies to deal with non-	
consensus	
Results. Reporting of results for each round separately is highly	Page 12 - 14
advisable in order to make the evolving of consensus over the rounds	Additional file 3
transparent. This includes figures showing the average group	and 5
response, changes between rounds, as well as any modifications of	
the survey instrument such as deletion, addition or modification of	
survey items based on previous rounds.	
Discussion of limitations. Reporting should include a critical reflection	Page 11
of potential limitations and their impact of the resulting guidance.	
Adequacy of conclusions. The conclusions should adequately reflect	Page 15
the outcomes of the Delphi study with a view to the scope and	
applicability of the resulting practice guidance.	
Publication and dissemination. The resulting guidance on good	Table 3
practice in palliative care should be clearly identifiable from the	
publication, including recommendations for transfer into practice and	
implementation. If the publication does not allow for a detailed	
presentation of either the resulting practice guidance or the	
methodological features of the applied Delphi technique, or both,	
reference to a more detailed presentation elsewhere should be made	

(e.g. availability of the full guideline from the authors or online; publication of a separate paper reporting on methodological details and particularities of the process (e.g. persistent disagreement and controversy on certain issues)). A dissemination plan should include endorsement of the guidance by professional associations and health care authorities to facilitate implementation.

1. Jünger S, Payne SA, Brine J, Radbruch L, Brearley SG. Guidance on Conducting and REporting DElphi Studies (CREDES) in palliative care: Recommendations based on a methodological systematic review. Palliat Med. 2017;31: 684–706. doi:10.1177/0269216317690685